

**Figure 6.** The effect of the number of iterations on the accuracy of the proposed algorithm. The figure shows two plots side-by-side. The left plot is titled "Accuracy vs. Number of Iterations" and the right plot is titled "Error vs. Number of Iterations". Both plots show results for three different values of  $\alpha$ : 0.1, 0.2, and 0.3. In the accuracy plot, the accuracy increases from approximately 0.8 to 0.95 as the number of iterations increases from 10 to 100. In the error plot, the error decreases from approximately 0.15 to 0.05 over the same range of iterations. The legend indicates that the solid line represents  $\alpha = 0.1$ , the dashed line represents  $\alpha = 0.2$ , and the dotted line represents  $\alpha = 0.3$ .

Huy D Nguyen

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3	6	✓	✓	✓	
1	7	0	=	=	
6	8	0	=	=	
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